

Courage to Soar			
2005 Science			
Content Standards			
South Dakota Science			
Grade 3			
Activity/Lesson	State	Standards	
Kite Flight	SD	SCI.3.1.1.b	Explain science as a process involving asking and answering questions.
Looking for Answers:A research project	SD	SCI.3.1.2.g	Use appropriate metric measurement to collect, record, chart, and/or graph data.
Looking for Answers:A research project	SD	SCI.3.3.P.3.3.a	Give examples of kinds of communication.
Courage to Soar			
2005 Science			
Content Standards			
South Dakota Science			
Grade 4			
Activity/Lesson	State	Standards	
Kite Flight	SD	SCI.4.1.1.b	Describe science as the process of asking and answering questions and comparing the results to what is already known.
Having the Right Stuff	SD	SCI.4.4.S.1.2.a	Explain the benefits of new ideas and inventions.
Looking for Answers:A research project	SD	SCI.4.1.2.h	Use appropriate metric measurement to collect, record, chart, and/or graph data.
Courage to Soar			
2005 Science			
Content Standards			
South Dakota Science			
Grade 5			
Activity/Lesson	State	Standards	
Aviation Pioneers	SD	SCI.5.1.2.f	Formulate hypotheses based on cause and effect relationships.
Flying a Styrofoam Plane	SD	SCI.5.1.2.f	Formulate hypotheses based on cause and effect relationships.
The Matter of Air	SD	SCI.5.1.1.b	Describe science as a body of knowledge and an investigative process.
The Matter of Air	SD	SCI.5.1.2.f	Formulate hypotheses based on cause and effect relationships.
The Four Forces of Flight	SD	SCI.5.1.1.b	Describe science as a body of knowledge and an investigative process.